

L Number	Hits	Search Text	DB	Tim stamp
1	2	lut olin sam dihydroka mf r l sam apig nin	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/30 11:21
2	3	"6096364"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/30 11:22
3	2	"6509372"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/30 11:22
4	2	"6562866"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/30 11:28
5	1	"6096364" and (aromadendrin or aromadendrine or aromadendrol or dihydrokaempferol or katuranin)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/30 12:56
6	4464	grapefruit	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/30 11:30
7	1	grapefruit near9 (diabetes or blood near3 (glucose or sugar))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/30 11:30
8	0	dihydrokaempferol near3 structure	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/30 12:57
9	0	dihydrokaempferol near6 structure	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/30 12:57
10	49	dihydrokaempferol	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/30 12:58
11	38	aromadend\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/30 12:58
12	0	aromadend\$4 near6 structure	USPAT; US-PGPUB; EP ; JP ; DERWENT	2003/07/30 12:58

=> d his

(FILE 'HOME' ENTERED AT 11:03:43 ON 30 JUL 2003)

FILE 'REGISTRY' ENTERED AT 11:03:49 ON 30 JUL 2003

E DIHYDROKAEMFEROL/CN

L1 1 S E7

E APIGENIN/CN

L2 1 S E3

INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, AQUASCI, BIOBUSINESS, BIOCOMMERCE, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA, CANCERLIT, CAPLUS, CEABA-VTB, CEN, CIN, CONFSCI, CROPB, CROPU, DDFB, DDFU, DGENE, DRUGB, DRUGLAUNCH, DRUGMONOG2, ...' ENTERED AT 11:06:11 ON 30 JUL 2003

SEA (LUTEOLIN OR CYANIDENON OR DIGITOFILAVONE OR FLACITRAN OR LU

6 FILE ADISCTI
2 FILE ADISINSIGHT
294 FILE AGRICOLA
124 FILE ANABSTR
3 FILE AQUASCI
91 FILE BIOBUSINESS
1 FILE BIOCOMMERCE
1568 FILE BIOSIS
59 FILE BIOTECHABS
59 FILE BIOTECHDS
126 FILE BIOTECHNO
803 FILE CABA
73 FILE CANCERLIT
3455 FILE CAPLUS
2 FILE CONFSCI
9 FILE CROPB
30 FILE CROPU
201 FILE DDFB
372 FILE DDFU
65 FILE DGENE
201 FILE DRUGB
398 FILE DRUGU
10 FILE EMBAL
905 FILE EMBASE
308 FILE ESBIODASE
8 FILE FEDRIP
122 FILE FROSTI
149 FILE FSTA
61 FILE IFIPAT
70 FILE JICST-EPLUS
117 FILE LIFESCI
468 FILE MEDLINE
1 FILE NTIS
2 FILE OCEAN
472 FILE PASCAL
1 FILE PHIN
17 FILE PROMT
709 FILE SCISEARCH
557 FILE TOXCENTER
205 FILE USPATFULL
9 FILE USPAT2
2 FILE VETU
92 FILE WPIDS
92 FILE WPINDEX

L3 QUE (LUTEOLIN OR CYANIDENON OR DIGITOFILAVONE OR FLACITRAN OR LU

SEA (DIHYDROKAEMPFEROL OR KATURANIN OR AROMADENDR?)

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78  FILE AGRICOLA
80  FILE ANABSTR
2   FILE AQUASCI
24  FILE BIOBUSINESS
266 FILE BIOSIS
22  FILE BIOTECHABS
22  FILE BIOTECHDS
30  FILE BIOTECHNO
256 FILE CABA
1   FILE CANCERLIT
1705 FILE CAPLUS
2   FILE CEABA-VTB
1   FILE CROPB
14  FILE CROPU
32  FILE DDFB
27  FILE DDFU
69  FILE DGENE
32  FILE DRUGB
30  FILE DRUGU
1   FILE EMBAL
119 FILE EMBASE
77  FILE ESBIODBASE
4   FILE FEDRIP
17  FILE FROSTI
21  FILE FSTA
22  FILE GENBANK
20  FILE IFIPAT
21  FILE JICST-EPLUS
32  FILE KOSMET
70  FILE LIFESCI
57  FILE MEDLINE
210 FILE PASCAL
10  FILE PROMT
165 FILE SCISEARCH
79  FILE TOXCENTER
67  FILE USPATFULL
5   FILE USPAT2
30  FILE WPIDS
30  FILE WPINDEX

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L4

QUE (DIHYDROKAEMPFEROL OR KATURANIN OR AROMADENDR?)

SEA APEGENIN OR APIGENIN OR APIGENINE OR APIGENOL OR CHAMOMILE

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18  FILE ADISCTI
1   FILE ADISINSIGHT
9   FILE ADISNEWS
382 FILE AGRICOLA
155 FILE ANABSTR
6   FILE AQUASCI
262 FILE BIOBUSINESS
1   FILE BIOCOMMERCE
1996 FILE BIOSIS
90  FILE BIOTECHABS
90  FILE BIOTECHDS
209 FILE BIOTECHNO
1266 FILE CABA
152 FILE CANCERLIT
4867 FILE CAPLUS
4   FILE CEABA-VTB
1   FILE CEN
29  FILE CIN
13  FILE CONFSCI
78  FILE CROPB

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183 FILE CROPU
 199 FILE DDFB
 572 FILE DDFU
 29 FILE DGENE
 199 FILE DRUGB
 156 FILE DRUGLAUNCH
 6 FILE DRUGMONOG2
 608 FILE DRUGU
 19 FILE EMBAL
 1481 FILE EMBASE
 427 FILE ESBIODASE
 19 FILE FEDRIP
 16 FILE FOMAD
 188 FILE FROSTI
 181 FILE FSTA
 11 FILE GENBANK
 7 FILE HEALSAFE
 266 FILE IFIPAT
 109 FILE JICST-EPLUS
 50 FILE KOSMET
 176 FILE LIFESCI
 670 FILE MEDLINE
 9 FILE NIOSHTIC
 10 FILE NTIS
 11 FILE NUTRACEUT
 623 FILE PASCAL
 8 FILE PHIN
 2217 FILE PROMT
 3 FILE RDISCLOSURE
 970 FILE SCISEARCH
 930 FILE TOXCENTER
 1618 FILE USPATFULL
 67 FILE USPAT2
 1 FILE VETB
 15 FILE VETU
 431 FILE WPIDS
 431 FILE WPINDEX

L5 QUE APEGENIN OR APIGENIN OR APIGENINE OR APIGENOL OR CHAMOMILE

 SEA L5 (S) L4 (S) L3

1 FILE BIOSIS
 1 FILE BIOTECHABS
 1 FILE BIOTECHDS
 2 FILE CAPLUS
 1 FILE CROPU
 1 FILE EMBASE
 0* FILE FEDRIP
 1 FILE IFIPAT
 1 FILE SCISEARCH
 12 FILE USPATFULL
 1 FILE USPAT2
 6 FILE WPIDS
 6 FILE WPINDEX

L6 QUE L5 (S) L4 (S) L3

 SEA L6 AND (DIABETES? OR BLOOD (3A) (SUGAR? OR GLUCOSE))

0* FILE FEDRIP
 4 FILE USPATFULL
 1 FILE USPAT2

L7 QUE L6 AND (DIABETES? OR BLOOD (3A) (SUGAR? OR GLUCOSE))

FILE 'USPATFULL, USPAT2' ENTERED AT 11:15:36 ON 30 JUL 2003

L8 5 S L7

L9 4 DUP REM L8 (1 DUPLICATE REMOVED)

INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, AQUASCI, BIOBUSINESS, BIOCOMMERCE, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA, CANCERLIT, CAPLUS, CEABA-VTB, CEN, CIN, CONFSCI, CROPB, CROPU, DDFB, DDFU, DGENE, DRUGB, DRUGLAUNCH, DRUGMONOG2, ...' ENTERED AT 11:16:52 ON 30 JUL 2003

SEA L5 (8A) (DIABETES? OR BLOOD (3A) (SUGAR? OR GLUCOSE))

1 FILE CAPLUS

1 FILE PHIN

1 FILE PROMT

1 FILE USPATFULL

1 FILE WPIDS

1 FILE WPINDEX

L10 QUE L5 (8A) (DIABETES? OR BLOOD (3A) (SUGAR? OR GLUCOSE))

FILE 'CAPLUS, PHIN' ENTERED AT 11:19:31 ON 30 JUL 2003

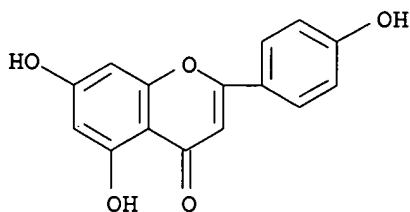
L11 2 S L10

L12 2 DUP REM L11 (0 DUPLICATES REMOVED)

=>

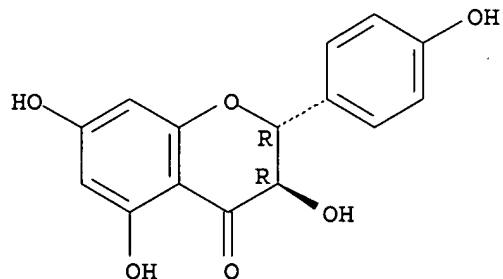
---Logging off of STN---

L2 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2003 ACS on STN
 RN 520-36-5 REGISTRY
 CN 4H-1-Benzopyran-4-one, 5,7-dihydroxy-2-(4-hydroxyphenyl)- (9CI) (CA INDEX NAME)
 OTHER CA INDEX NAMES:
 CN Flavone, 4',5,7-trihydroxy- (8CI)
 OTHER NAMES:
 CN 4',5,7-Trihydroxyflavone
 CN 5,7,4'-Trihydroxyflavone
 CN Apegenin
 CN **Apigenin**
 CN Apigenine
 CN Apigenol
 CN C.I. Natural Yellow 1
 CN Chamomile
 CN LY 080400
 CN Pelargidenon 1449
 CN UCCF 031
 CN Versulin
 FS 3D CONCORD
 DR 461015-54-3
 MF C15 H10 O5
 CI COM
 LC STN Files: ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, BEILSTEIN*, BIOBUSINESS, BIOSIS, BIOTECHNO, CA, CANCERLIT, CAOLD, CAPLUS, CASREACT, CHEMCATS, CHEMINFORMRX, CHEMLIST, CIN, CSChem, DDFU, DRUGU, EMBASE, HODOC*, IPA, MEDLINE, MRCK*, MSDS-OHS, NAPRALERT, NIOSHTIC, PIRA, PROMT, RTECS*, SPECINFO, TOXCENTER, USPAT2, USPATFULL
 (*File contains numerically searchable property data)
 Other Sources: EINECS**
 (**Enter CHEMLIST File for up-to-date regulatory information)

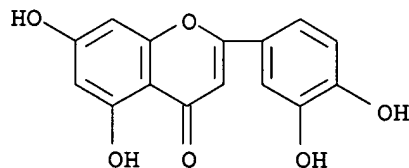


L1 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2003 ACS on STN
 RN 480-20-6 REGISTRY
 CN 4H-1-Benzopyran-4-one, 2,3-dihydro-3,5,7-trihydroxy-2-(4-hydroxyphenyl)-,
 (2R,3R)- (9CI) (CA INDEX NAME)
 OTHER CA INDEX NAMES:
 CN 4H-1-Benzopyran-4-one, 2,3-dihydro-3,5,7-trihydroxy-2-(4-hydroxyphenyl)-,
 (2R-trans)-
 CN Flavanone, 3,4',5,7-tetrahydroxy- (6CI, 7CI, 8CI)
 OTHER NAMES:
 CN (+)-Aromadendrin
 CN (+)-Dihydrokaempferol
 CN (2R,3R)-Katuranin
 CN 3,4',5,7-Tetrahydroxyflavanone
 CN Aromadendrin
 CN Aromadendrine
 CN Aromadendrol
 CN **Dihydrokaempferol**
 CN Katuranin
 FS STEREOSEARCH
 DR 56297-98-4, 20257-56-1, 95297-04-4, 4050-91-3, 5150-32-3, 29400-53-1
 MF C15 H12 O6
 CI COM
 LC STN Files: AGRICOLA, ANABSTR, BEILSTEIN*, BIOBUSINESS, BIOSIS, CA,
 CAOLD, CAPLUS, CASREACT, CHEMCATS, CSCHM, DDFU, DRUGU, EMBASE, IFICDB,
 IFIPAT, IFIUDB, IPA, MEDLINE, NAPRALERT, PIRA, SPECINFO, TOXCENTER,
 USPAT2, USPATFULL
 (*File contains numerically searchable property data)

Absolute stereochemistry.



L1 - ANSWER 1 OF 1 REGISTRY COPYRIGHT 2003 ACS on STN
 RN 491-70-3 REGISTRY
 CN 4H-1-Benzopyran-4-one, 2-(3,4-dihydroxyphenyl)-5,7-dihydroxy- (9CI) (CA INDEX NAME)
 OTHER CA INDEX NAMES:
 CN Flavone, 3',4',5,7-tetrahydroxy- (8CI)
 CN Luteolin (6CI)
 OTHER NAMES:
 CN 2-(3,4-Dihydroxyphenyl)-5,7-dihydroxy-4H-1-benzopyran-4-one
 CN 3',4',5,7-Tetrahydroxyflavone
 CN 5,7,3',4'-Tetrahydroxyflavone
 CN Cyanidenon 1470
 CN Digitoflavone
 CN Flacitrane
 CN Luteoline
 CN Luteolol
 CN Weld lake
 CN Yama Kariyasu
 FS 3D CONCORD
 DR 12671-63-5
 MF C15 H10 O6
 CI COM
 LC STN Files: AGRICOLA, ANABSTR, BEILSTEIN*, BIOBUSINESS, BIOSIS, BIOTECHNO, CA, CANCERLIT, CAOLD, CAPLUS, CASREACT, CHEMCATS, CHEMLIST, CSCHEM, DDFU, DRUGU, EMBASE, HODOC*, IPA, MEDLINE, MRCK*, NAPRALERT, PIRA, PROMT, RTECS*, SPECINFO, TOXCENTER, USPAT2, USPATFULL, VETU
 (*File contains numerically searchable property data)
 Other Sources: EINECS**
 (**Enter CHEMLIST File for up-to-date regulatory information)



=> d his

(FILE 'HOME' ENTERED AT 10:49:25 ON 30 JUL 2003)

FILE 'REGISTRY' ENTERED AT 10:55:05 ON 30 JUL 2003

E LUTEOLIN/CN

L1 1 S E3

FILE 'CAPLUS, MEDLINE, BIOSIS' ENTERED AT 10:55:32 ON 30 JUL 2003

L2 3 S L1 (S) (DIABETES)

L3 3 DUP REM L2 (0 DUPLICATES REMOVED)